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TRACK I: COLLABORATIVE PLATFORMS FOR SUSTAINABLE LOGISTICS AND TRANSPORTATION

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Across application domains, organizations and enterprises (such as Small-Medium Enterprises) gain their strengths from flexible market orientation, agile value chains and cluster-based innovation capacity. The changing global (business) environment challenges all organizations to aim for agility and performance-driven management through process-focused thinking. These challenges reach far beyond the business world, affecting for example the formation and coordination of emergency teams in case of environmental disasters.

For the effective collaboration of all the partners in such scenarios, the agility aspect of the Digital Ecosystem paradigm demands explicit support for risk management and collaboration. Agility implies the continuous improvement and reengineering of the business processes involved. However, the outcome of such process management efforts is risky because of the lack of operational information about future processes, so risk management is a key component. Similarly, collaboration support is required to allow real-time information sharing and interaction of the parties involved, for example in case of deviation from the agreed-upon target process.

Track Papers

Yiannis Verginadis, Anne-Marie Barthe-Delanoe, Dimitris Apostolou, and Frédérick Bénaben	Addressing Agility in Collaborative Processes: A comparative Study
Lucile Faure, Guillaume Battaia, Guillaume Marquès, Romain Guillaume, Carlos Alberto Vega-Mejia, Jairo R. Montoya-Torres, Andres Munoz-Villamizar, and Carlos L. Quintero-Araujo	How to anticipate the level of activity of a sustainable collaborative network: the case of urban freight delivery through logistics platforms
Benjamin Zeeb, Qingling Kong, Jianhong Xia, Elizabeth Chang	Development of Landmark Based Routing System for In-car GPS Navigation
Guillaume Mace Ramete, Matthieu Lauras, Laurent Steffan, Lamothe Jacques, Frédérick Bénaben, Anne-Marie Barthe-Delanoë, Hélène Dolidon, and Lionel Lilas	Towards a predictive model for decision support in road crisis management

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